10/586543

# IAP11 Rec'd PCT/PTO 19 JUL 2006

### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

i

Docket No: Q79654

Yasuhito URASHIMA

Appln. No.: National Stage of PCT/JP2005/001294

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: July 19, 2006 Examiner: Unknown

For: GROUP III NITRIDE SEMICONDUCTOR MULTILAYER STRUCTURE

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

10/586545

IAP11 Rec'd PCT/PTO 19 JUL 2006

INFORMATION DISCLOSURE STATEMENT

Appln. No.: National Stage of PCT/JP2005/001294

Attorney Docket No. Q79654

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents (International Search

Report for PCT/JP2005/001294 and Written Opinion of the International Searching Authority

dated May 17, 2005), together with an English-language version (if not already included) of at

least that portion of the Communication indicating the degree of relevance found by the foreign

patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

**WASHINGTON OFFICE** 

23373

**CUSTOMER NUMBER** 

Date: July 19, 2006

Abraham J. Rosner

Registration No. 33,276

2

10/586543 IAP11 Rec'd PCT/PTO 19 JUNE 2006 JOS A & B (08-03)

Complete if Known Substitute for Form 1449 A & B/PTO National Stage of PCT/JP2005/001294 **Application Number INFORMATION DISCLOSURE** Confirmation Number Unknown STATEMENT BY APPLICANT Filing Date July 19, 2006 First Named Inventor Yasuhito URASHIMA (use as many sheets as necessary) Art Unit Unknown **Examiner Name** of 1 Sheet 1 Attorney Docket Number Q79654

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Dublication Date		
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Docume	
		US 2003/0207125	Al	11/06/2003 .	HARUO SUNAKAWA, ET AL	
		US				
	· · · · · ·	US				
		US				
		US				
		US				
		US				
		US				
	***	US				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	10-125608	Α	05/15/1998	SHOWA DENKO KK	Abstract
·		JР	2000-319099	A	11/21/2000	MATSUNAMI HIROYUKI KIMOTO TSUNENOBU SHIKUSUON:KK KANSAI ELECTRIC POWER CO INC: THE MITSUBISHI CORP SUMITOMO ELECTRIC IND. LTD.	Abstract
							<u> </u>
·- ·-				-			<u> </u>
		ļ. <u> </u>		<del>                                     </del>			
							<del> </del>
	<del></del>						

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation		
	,				

· · · · · · · · · · · · · · · · · · ·	نس سنت سنت کا کا کا بازی برای در این		
			· ·
Examiner Signature		Date Considered	
Digitality of Digitality	 · · · · · · · · · · · · · · · · · · ·	Date Considered	
		·	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.